

Abstract of Disclosure

E-Z Line Clamp & Cutter

Clamp is made by injecting a clear plastic PET-G into a mold which forms a slot and four posts for a stainless steel cutter, when the formed clamp is removed from the mold it is then put into a machine that has a heated tube that will allow the plastic to be softened slightly so it can take on the shape of a spring loaded clamp, then cold air is injected into the tube to make the plastic rigid which allows it to hold its shape, the stainless steel cutter has four holes which were punched into the platform which allows cutter to be installed onto the posts, the posts are heated with a concaved hot tip tool that makes a mushroom shaped cap that bonds the cutter to the clamp. Used for keeping line from unraveling on standard size fishing line spools.

Abstract of Disclosure

RECEIVED

MAY 10 2005

E-Z Line Clamp & Cutter

OFFICE OF PETITIONS

Clamp is made by injecting a clear plastic PET-G into a mold which forms a slot and four posts for a stainless steel cutter, when the formed clamp is removed from the mold it is then put into a machine that has a heated tube that will allow the plastic to be softened slightly so it can take on the shape of a spring loaded clamp, then cold air is injected into the tube to make the plastic rigid which allows it to hold its shape, the stainless steel cutter has four holes which were punched into the platform which allows cutter to be installed onto the posts, the posts are heated with a concaved hot tip tool that makes a mushroom shaped cap that bonds the cutter to the clamp. Used for keeping line from unraveling on standard size fishing line spools.

Abstract of Disclosure

E-Z Line Clamp & Cutter

Clamp is made by injecting a clear plastic PET-G into a mold which forms a slot and four posts for a stainless steel cutter, when the formed clamp is removed from the mold it is then put into a machine that has a heated tube that will allow the plastic to be softened slightly so it can take on the shape of a spring loaded clamp, then cold air is injected into the tube to make the plastic rigid which allows it to hold its shape, the stainless steel cutter has four holes which were punched into the platform which allows cutter to be installed onto the posts, the posts are heated with a concaved hot tip tool that makes a mushroom shaped cap that bonds the cutter to the clamp. Used for keeping line from unraveling on standard size fishing line spools.